

Amendments to the Specification:

The amendments set forth below are made *in addition* to those amendments to the specification set forth on pages 13-16 of the Amendment faxed July 17, 2003.

1. Pending *Cross Reference To Related Applications* of the specification (previously amended in the amendment filed on July 17, 2003):

Priority is claimed from U.S. Provisional Application No. 60/311,857, filed August 13, 2001. Cross-reference is made to U.S. Patent Application Serial No. 09/543,962, entitled "Meta-Document And Method Of Managing", and U.S. Patent Application Serial No. 09/928,619 (now U.S. Patent No. 6,868,411) entitled "Fuzzy Text Categorizer", which are both hereby incorporated herein by reference. In addition, cross-reference is made to the following U.S. Patent Applications that (a) are concurrently filed with this patent application, (b) are assigned to the same assignee as this patent application, (c) are incorporated in this patent application by reference, and (d) claim priority to U.S. Provisional Patent Application Serial No. 60/311,857, filed August 13, 2001: U.S. Patent Application Serial No. 09/683,238, entitled "Meta-Document Management System With Personality Identifiers"; U.S. Patent Application Serial No. 09/683,239, entitled "Meta-Document Management System With Document Identifiers"; U.S. Patent Application Serial No. 09/683,240, entitled "Meta-Document Management System With Transit Triggered Enrichment"; U.S. Patent Application Serial No. 09/683,235 (now U.S. Patent No. 6,778,979), entitled "System For Automatically Generating Queries"; U.S. Patent Application Serial No. 09/683,241 (now U.S. Patent No. 6,928,425), entitled "System For Propagating Enrichment Between Documents"; U.S. Patent Application Serial No. 09/683,242 (now U.S. Patent No. 6,820,075), entitled "Document-Centric System With Auto-Completion And Auto-Correction"; U.S. Patent Application Serial No. 09/683,236 (now U.S. Patent No. 6,732,090), entitled "Meta-Document Management System With User Definable Personalities".

2. Please **replace** paragraph [0001] with the following amended paragraph:

The invention relates generally to the management and use of documents, and

in particular, to improved management and use of documents which may act as agents, generating requests for information, then seeking, retrieving and packaging responses to enrich the documents while facilitating reading comprehension, understanding relationships with other documents, and content creation. In particular, this invention relates to ~~[[the]]~~ a directed search service and an import-export service.

3. Please **replace** paragraph [0158] with the following amended paragraph:

This section pertains to methods for attaching personalities to documents, whether physical or in electronic form, and to objects, whether animate or inanimate. That is, depending on the particular form of the document, there exist different manners in which to preferably attach personalities thereto. Once a personality is attached, an enriched view of the document can be produced using the meta-document management system. Users of the meta-document management system can then be notified using the notification service when further enrichments of interest take place to the document. The general steps for attaching a personality to a document include: (a) uploading the document to a meta-document server; (b) attaching one or more ~~[[personality]]~~ personalities to the document; (c) periodically enriching the document in accordance with the personality.

4. Please **replace** paragraph [0164] with the following amended paragraph:

The electronic identification tag reader 506 includes transmitter and receiver components that are integrated ~~[[with in]]~~ within its computer system. The tag reader momentarily energizes the tag through its coil until it has sufficient power for transient transmission of its personality identifier. The communication between the tag 502 and the tag reader 506 only occurs when both are proximate, with an actual distance varying based on size of the antenna attached to the tag and to the transmitter, from a distance of a few inches to that of several feet.

5. Please **replace** paragraph [0171] with the following amended paragraph:

In one embodiment, one or more personality identifiers ~~[[is]]~~ are embedded in a general document token along with one or more document references (e.g., URL's)

that each identify a meta-document. In one embodiment, each personality is specified as a service parameter of the requested service, which is encoded as a service identifier in the general document token. (See specifically elements 36 and 38 in Figures 3A and 3B of U.S. Patent Application Serial No. 09/118,322, and their associated description.) Once the contents of a general document token embodying a personality identifier is communicated to the meta-document server and received by the user manager 214 (as shown in Figure 2), the user manager 214 then adds the one or more personalities to the referenced meta-document(s).

6. Please **replace** paragraph [0180] with the following amended paragraph:

Personalities may be alternatively developed using predefined service tags. In this alternate embodiment, the personality tag 502 represents a service and not a personality. In this embodiment, users capture a collection of one or more document service requests 106 that are stored in a service tag 502 using for example tag reader 506. Using the captured collection, the user defines a personality with it. This personality can then be attached to a document for enrichment in accordance therewith. Unlike personality tags, document service tags can be much more specific. In one embodiment shown in Figure 2, a hardcopy newspaper 230 includes a service tag 232 that identifies a service that will enrich a document in accordance with the content from the newspaper of the service tag attached thereto.

7. Please **replace** paragraph [0195] with the following amended paragraph:

If the insertion point is selected to occur after the document is rendered to postscript, the postscript driver is alerted to create a copy of the document before sending it to the selected printer. Subsequently, a personality [[to]] attached to the rendered postscript document. Both the postscript document and its attached personality are stored on the meta-document server 200 for enrichment to take place. If either the name of the document, and/or the identifier of the user who submitted the document to the device are available to the device driver, then the location of the personality-enriched document is communicated to the user via some notification service (e.g., email, smart cover sheet, etc.). Smart coversheets are disclosed in U.S. Patent Application No. 09/746,913, which is incorporated herein by reference.